

Title (en)

Making connections to electrical brushes.

Title (de)

Das Herstellen von Verbindungen mit elektrischen Kohlebürsten.

Title (fr)

Etablissement de contacts avec des balais électriques.

Publication

**EP 0107386 A1 19840502 (EN)**

Application

**EP 83305836 A 19830928**

Priority

GB 8228012 A 19820930

Abstract (en)

Displayed herein is a method of making an electrical connector to an electrical brush (1) wherein at least one electrical connector (3, 4) is welded to one or more faces (2) of an electrical brush (1) that is formed of a weldable material and a flexible current shunt (6) is attached to the connector (3, 4); in a preferred method, the connector (3, 4) is resistance welded to the brush and the shunt (6) is resistance welded to the connector (3, 4) in the same operation.

IPC 1-7

**H01R 43/12**; **H01R 43/02**

IPC 8 full level

**H01R 43/12** (2006.01); **H01R 39/36** (2006.01); **H01R 43/02** (2006.01)

CPC (source: EP)

**H01R 43/12** (2013.01); **H01R 39/36** (2013.01); **H01R 43/02** (2013.01)

Citation (search report)

- [X] US 3067318 A 19621204 - HANES HERMAN E
- [X] US 3067319 A 19621204 - ZAMBOLDI GEORGE R, et al

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US5746616A; CN101783473A; DE102018221927A1; US8847463B2; WO2023186306A1

Designated contracting state (EPC)

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